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=> d 13
L3 HAS NO ANSWERS
L3 STR
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NODE ATTRIBUTES: DEFAULT MLEVEL IS ATOM DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES: RSPEC 22 14 NUMBER OF NODES IS 17

STEREO ATTRIBUTES: NONE

=> d bib hitstr 1-2

5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1998:330467 CAPLUS

DN 129:95369

OREF 129:19674h, 19675a

- TI Design and synthesis of a new type of non steroidal human aromatase inhibitors
- AU Sonnet, P.; Guillon, J.; Enguehard, C.; Dallemagne, P.; Bureau, R.; Rault,
- CS Laboratoire de Pharmacochimie, Centre d' Etudes et de Recherche sur le Medicament de Normandie, France, 14032, Fr.
- SO Bioorganic & Medicinal Chemistry Letters (1998), 8(9), 1041-1044 CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier Science Ltd.

DT Journal

LA English

IT 209529-75-9P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(design and preparation of (pyridylmethylene)indolizinone as human aromatase inhibitor)

RN 209529-75-9 CAPLUS

2N 1H-Inden-1-one, 2,3-dihydro-3-phenyl-2-(4-pyridinylmethylene)-, (2Z)- (CA INDEX NAME)

Double bond geometry as shown.



RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 1996:425279 CAPLUS
- DN 125:86503
- OREF 125:16309a
 - Process and catalysts for the hydrogenation production of 1-benzyl-4-(indan-1-onyl)piperidines from pyridinium salts
- IN Lensky, Stephen
- PA Bayer A.-G., Germany
- SO Eur. Pat. Appl., 8 pp. CODEN: EPXXDW
- Patent
- LA German

FAN.	PATENT NO.	KIND DATE	APPLICATION NO.	DATE
PI	EP 711756	A1 19960515		19951026
	EP 711756 R: AT, BE, CH,	B1 19980722 DE, DK, ES, FR,	GB, GR, IE, IT, LI, LU,	MC, NL, PT, SE
	DE 4439822	A1 19960829	DE 1994-4439822	19941108
	AT 168676	T 19980815	AT 1995-116888	19951026
	ES 2121276	T3 19981116	ES 1995-116888	19951026
	JP 08225527	A 19960903	JP 1995-306422	19951101
	US 5606064	A 19970225	US 1995-552330	19951102
	CA 2162081	A1 19960509	CA 1995-2162081	19951103
PRAI	DE 1994-4439822	A 19941108	1	
os	CASREACT 125:86503;	MARPAT 125:8650	13	
IT	178551-25-2P			
	RL: RCT (Reactant);	SPN (Synthetic	preparation); PREP (Prep	paration); RACT

(Reactant or reagent) (process and catalysts for the hydrogenation production of 1-benzyl-4-(indan-1-onyl)piperidines from pyridinium salts)

RN 178551-25-2 CAPLUS

Pyridinium, 4-[(1,3-dihydro-1-oxo-2H-inden-2-ylidene)methyl]-1-CN (phenylmethyl) -, bromide (1:1) (CA INDEX NAME)

• Br-

NODE ATTRIBUTES: DEFAULT MLEVEL IS ATOM DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES: RSPEC 22 14 NUMBER OF NODES IS 19

STEREO ATTRIBUTES: NONE

=> s 16 ful

FULL SEARCH INITIATED 15:00:54 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 620 TO ITERATE

100.0% PROCESSED 620 ITERATIONS SEARCH TIME: 00.00.01

44 ANSWERS

L8 44 SEA SSS FUL L6

=> d scan

L8 44 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN

IN Pyridinium, 4-[(1,3-dihydro-5,6-dimethoxy-1-oxo-2H-inden-2-ylidene)methyl]-1-(phenylmethyl)-

MF C24 H22 N O3

CI COM

$$\begin{array}{c} \text{MeO} \\ \text{O} \end{array}$$

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

 => fil caplus
 SINCE FILE
 TOTAL

 COST IN U.S. DOLLARS
 ENTRY
 SESSION

 FULL ESTIMATED COST
 186.36
 224.73

 DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)
 SINCE FILE
 TOTAL

ENTRY SESSION 0.00 -1.64

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FILE COVERS 1907 - 25 Jun 2009 VOL 150 ISS 26 FILE LAST UPDATED; 24 Jun 2009 (20090624/MED) REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009 USPTO MANUAL OF CLASSFICATIONS THESAURUS ISSUE DATE: Apr 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 18 L9 59 L8 => s 19 and us/pc 1947445 US/PC L10 22 L9 AND US/PC

=> d bib 1-22

L10 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2007:912785 CAPLUS

DN 147:277458

TI Process for the preparation of donepezil hydrochloride by condensation of 5,6-dimethoxy-1-indanone with 1-benzyl-4-piperidinecarboxaldehyde followed by hydrogenation.

IN Nagarimadugu, Mahesh; Gupta, Arun Kumar; Dandala, Ramesh;

Meenakshisunderam, Sivakumaran

PA India

SO U.S. Pat. Appl. Publ., 6pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20070191610	A1	20070816	US 2007-703948	20070208 <
	IN 2006CH00255	A	20081128	IN 2006-CH255	20060216

PRAI IN 2006-CH255 A 20060216

OS CASREACT 147:277458

L10 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2007:706103 CAPLUS

DN 147:95561

- TI Process for preparation of highly pure polymorph (I) donepezil hydrochloride
- IN Neu, Jozsef; Greiner, Istvan; Csabai, Janos; Garadnav, Sandor
- PA Richter Gedeon Vegyeszeti Gyar Rt., Hung.
- SO PCT Int. Appl., 17pp.
- CODEN: PIXXD2
- DT Patent LA English
- FAN.CNT 1

		KIND DATE	APPLICATION NO.					
PI	WO 2007072087		WO 2006-HU115					
	W: AE, AG, CN, CO, GE, GH, KP, KR, MN, MW, RS, RU, TZ, UA, RW: AT, BE, IS, IT, CF, CG,	AL, AM, AT, AU, AZ, CR, CU, CZ, DE, DK, GM, GT, HN, HR, HU, KZ, LA, LC, LK, LR, MX, MY, MZ, NA, NG, SC, SD, SE, SG, SK, UG, US, UZ, VC, VN, BG, CH, CY, CZ, DE, LT, LU, LV, MC, NL, CI, CM, GA, GN, GA, GN, GQ,	BA, BB, BG, BR, BW, BY DM, DZ, EC, EE, EG, ES, LS, LT, LU, LV, LY, MA, NI, NO, NZ, OM, PG, PH SL, SM, SV, SY, TJ, TM ZA, ZM, ZW DK, EE, ES, FI, FR, GB PL, PT, RO, SE, SI, SK GW, ML, MR, NE, SN, TD	FI, GB, GD, KG, KM, KN, MD, MG, MK, PL, PT, RO, TN, TR, TT, GR, HU, IE, TR, BF, BJ, TG, BW, GH,				
		LS, MW, MZ, NA, SD, MD, RU, TJ, TM, AP,	SL, SZ, TZ, UG, ZM, ZW EA, EP, OA	, AM, AZ, BY,				
	HU 2005001167 HU 2005001167	A2 20070928 A3 20080328	HU 2005-1167					
	EP 1966136	A2 20080910	EP 2006-831515	20061218				
		LI, LT, LU, LV, MC,	DK, EE, ES, FI, FR, GB NL, PL, PT, RO, SE, SI					
	US 20080306271 CN 101341122	A1 20081211	US 2008-94304 CN 2006-80048057 IN 2008-KN2790	20080619				
	HU 2005-1167	A 20051220 W 20061218)	20000710				
		CAPLUS COPYRIGHT 2	2009 ACS on STN					

- PLUS COPYRIGHT 2009 ACS on STN
- AN 2007:565068 CAPLUS
- DN 147:9804
- TΙ Process for making donepezil via a new acid addition salt intermediate, particularly 5,6-dimethoxy-2-[1-(4-pyridinyl)methylidene]indan-1-one tosylate
- IN Pospisilik, Karel
- Synthon B.V., Neth. PA
- PCT Int. Appl., 29pp. CODEN: PIXXD2
- DT Patent
- LA English
- FAN.CNT 1

E LIIA .	UN 1 1				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007057226	A2	20070524	WO 2006-EP11129	20061120

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WO 2007057226
                        A3 20070823
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             GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN,
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            MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO,
             RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT,
             TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
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             CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
             GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
                        A1 20070614 US 2006-561673
A2 20080813 EP 2006-829080
     US 20070135644 A1
                                                                20061120 <--
20061120
     EP 1954676
         R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
             IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
             BA, HR, MK, RS
PRAI US 2005-737751P
                         P
                               20051118
     WO 2006-EP11129
                         W
                               20061120
    CASREACT 147:9804
L10 ANSWER 4 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
AN
    2007:433730 CAPLUS
     146:421848
    Process for producing 1-benzyl-4-[(5,6-dimethoxy-1-oxoindan-2-
     yl)methyl]piperidine (donepezil) or hydrochloride thereof
     Imai, Akio
    Eisai R & D Management Co., Ltd., Japan
    PCT Int. Appl., 20pp.
    CODEN: PIXXD2
    Patent
    Japanese
FAN.CNT 1
                       KIND DATE APPLICATION NO. DATE
    PATENT NO.
                       A1 20070419 WO 2006-JP319981
    WO 2007043440
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
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     AU 2006300492
                        A1
                               20070419
                                           AU 2006-300492
                                                                  20061005
    CA 2624805
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                        A1
                                          EP 2006-811319
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             BA, HR, MK, RS
                        A1
     US 20070088055
                              20070419
                                          US 2006-546444
                                                                  20061012 <--
     US 7332606
                        B2 20080219
CN 101263117 A 20080910
IN 2008DN02824 A 20080980
KR 2008046708 A 20080527
PRAI JP 2005-299526 A 20051014
    CN 101263117
                                                                20080314
                                          CN 2006-80033786
                                          IN 2008-DN2824
                                                                 20080404
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KR 2008-708668

20080411

DN

IN

PA

SO

LA

PΙ

US 2005-730844P P 20051028 WO 2006-JP319981 W 20061005

OS CASREACT 146:421848

RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L10 ANSWER 5 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2007:144075 CAPLUS
- DN 146:206211
- TI Process for preparation of donepezil and hydrates of donepezil
- IN Manikowski, Andrzej; Ziobro, Barbara; Zaba, Andrzej; Makosza, Myeczislaw; Jerkowic, Juraj; Grebenar, Ivica; Mestrovic, Ernest; Samardzic, Zrinka Mastelic; Lerman, Lidija; Kaczorowska, Katarzyna
- PA Pliva Istrazivanje I Razvoj D.O.O., Croatia; Pliva Hrvatska D.O.O.; Mcleish, Nicholas, Alistair, Maxwell
- SO PCT Int. Appl., 42pp.

CODEN: PIXXD2

DT Patent

LA English

	PAT	CENT 1	4O.			KIN		DATE			APPL:						ATE	
I	WO	2007	0150	52													0060	714
		W:	ΑE,	AG,	AL,	AM,	AT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
			GE,	GH,	GM,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KN,	KP,
			KR,	ΚZ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	LY,	MA,	MD,	MG,	MK,	MN,
			MW,	MX,	MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RS,	RU,
			SC,	SD,	SE,	SG,	SK,	SL,	SM,	SY,	ТJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,
								ZM,										
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								MC,										
			CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	ΤG,	BW,	GH,
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	EP	19102																
		R:						CZ,										
							LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	AL,
				HR,														
	EP	1992						2008										
		R:						CZ,										
							LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	AL,
				HR,														
		20090									US 20	008-	9971	02		2	0080	714 <-
RAI	GB	2005-	-158	03		A.		2005	0730									
		2006-																
		2006- REAC						2006										
S																		

- L10 ANSWER 6 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2006:769191 CAPLUS
- DN 145:202921
- TI Therapeutic agent for overactive bladder resulting from cerebral infarction

ALL CITATIONS AVAILABLE IN THE RE FORMAT

- IN Yokoyama, Osamu; Nakai, Masaharu
- PA Eisai Co., Ltd., Japan
- SO U.S. Pat. Appl. Publ., 40pp.

CODEN: USXXCO

```
DT Patent
LA English
FAN.CNT 1
    PATENT NO.
                      KIND DATE APPLICATION NO. DATE
рT
    US 20060172992
                      A1 20060803 US 2005-203901 20050815 <--
PRAI US 2004-601425P
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OS MARPAT 145:202921
L10 ANSWER 7 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:653412 CAPLUS
DN
    145:103572
TΙ
    A novel process for the preparation of
    1-benzyl-4-[(5,6-dimethoxy-1-indanon-2-yl)methyl]piperidine
    Dubey, Shailendra Kumar; Sharma, Amit Kumar; Rani, Beena S.; Paul,
TN
    Soumendu; Thaper, Rajesh Kumar; Dubey, Sushil Kumar; Khanna, Jag Mohan
    Jubilant Organosys Limited, India
PA
    PCT Int. Appl., 23 pp.
SO
    CODEN: PIXXD2
DT
    Patent
LA
    English
FAN.CNT 1
                      KIND DATE
    PATENT NO.
                                        APPLICATION NO.
    WO 2006070396
                             20060706 WO 2004-IN433
                       A1
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
            CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
            GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
            LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
            NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,
            SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
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    AU 2004326079
                        A1
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                        A1
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                            20080724 JP 2007-548972 20041230
    JP 2008526729 T
    KR 2007101291
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                             20071016
                                        KR 2007-717252
                                                              20070726
    US 20090137812
                       A1 20090528 US 2007-813093
                                                              20071203 <--
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PRAI WO 2004-IN433
                             20041230
OS CASREACT 145:103572
RE.CNT 3
             THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
L10 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
    2006:268371 CAPLUS
AN
DN
    144:305160
ΤI
    Therapeutic drugs for age-related overactive bladder containing
    cholinesterase inhibitors, treatment of overactive bladder with the drugs,
    and screening of the drugs
IN
    Yokoyama, Osamu; Nakai, Shoji; Akino, Hironobu
PA
    Eisai Co., Ltd., Japan
SO
    Jpn. Kokai Tokkyo Koho, 44 pp.
    CODEN: JKXXAF
DT Patent
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LA Japanese

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FAN.CNT 1
PI JP 2006077006 A 20060323 JP 2005-235436 20050815
PRAI JP 2006-235932 A 20040813
US 2004-601442P P 20040813
US 2004-601442P P 20040813
US 2004-601442P P 20040813
     PATENT NO. KIND DATE APPLICATION NO. DATE
                                                                      20050815 <--
OS
     MARPAT 144:305160
L10 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:31791 CAPLUS
DN 144:101061
TI Nerve regeneration promoter
TN
    Teramoto, Tetsuyuki; Yamauchi, Toshihiko; Kotani, Sadaharu
PA
    Eisai Co., Ltd., Japan
SO
    PCT Int. Appl., 78 pp.
     CODEN: PIXXD2
DT
     Patent
LA
    Japanese
FAN CNT 1
                         KIND DATE
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     PATENT NO.
     WO 2006004201 A1 20060112 WO 2005-JP12636 20050701
PΙ
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     EP 1779867
                          A1 20070502 EP 2005-757851
                                                                 20050701
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              BA, HR, MK, YU
US 20080045500 A1 20080221 US 2006-630808 20061227 <--
PRAI JP 2004-195993 A 20040701
WO 2005-JP12636 W 20050701
OS MARPAT 144:101061
RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L10 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:1196408 CAPLUS
DN
    143:460034
     Processes for producing 1-benzyl-4-[(5,6-dimethoxy-1-indanon)-2-
     yl]methylpiperidine and hydrochloride thereof
     Imai, Akio; Nishimura, Hiroshi
     Eisai Co., Ltd., Japan PCT Int. Appl., 21 pp.
PA
SO
     CODEN: PIXXD2
     Pat.ent.
LA
     Japanese
FAN.CNT 1
                         KIND DATE APPLICATION NO. DATE
     PATENT NO.
PI WO 2005105742 A1 20051110 WO 2005-JP8028 20050427
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                        A1
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         R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
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     US 20070117846
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     IN 2006DN06009
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PRAI JP 2004-133277
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    CASREACT 143:460034
             THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 6
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
L10 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
AN
     2005:1021615 CAPLUS
DN
    143:299133
ΤI
    CADASIL treatment with cholinesterase inhibitors
IN
    Ieni, John
    Eisai Co., Ltd., Japan
PA
SO
    PCT Int. Appl., 34 pp.
    CODEN: PIXXD2
    Patent
LA
    English
FAN.CNT 1
                 KIND DATE APPLICATION NO. DATE
    PATENT NO.
                        A1 20050922 WO 2005-US7274
    WO 2005087226
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            NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,
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             HR, LV, MK, YU
    US 20080312189 A1
US 2004-549939P P
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                            20040305
PRAI US 2004-549939P
     WO 2005-US7274
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    MARPAT 143:299133
RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
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ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L10 ANSWER 12 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:429404 CAPLUS
DN
     142:447125
     Process for preparation of donepezil and its derivatives
IN Zhang, Hesheng
PA
    Tianiin Hemey Bio-Tech Co., Ltd., Peop. Rep. China
SO
     PCT Int. Appl., 23 pp.
     CODEN: PIXXD2
     Patent
T.A
     Chinese
FAN.CNT 1
                         KIND DATE APPLICATION NO.
     PATENT NO.
        2005044805 A1 20050519 WO 2004-CN1227 20041028
PΤ
     WO 2005044805
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              SN. TD. TG
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     CN 1280273
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US 20070072905 A1 20070329
PRAI CN 2003-10106920 A 20031105
WO 2004-CN1227 W 20041028
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OS
    CASREACT 142:447125; MARPAT 142:447125
RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
L10 ANSWER 13 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2004:1124637 CAPLUS
DN
    142:69198
    Neurocyte protective agent
IN
    Akasofu, Shigeru; Kimura, Manami
PA
    Eisai Co., Ltd., Japan
    PCT Int. Appl., 107 pp.
     CODEN: PIXXD2
DT
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LA
     Japanese
FAN.CNT 1
                    KIND DATE APPLICATION NO. DATE
     PATENT NO.
                           ____
     WO 2004110444 A1 20041223 WO 2004-JP8669 20040614
PT
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         NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
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              SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
              SN, TD, TG
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     AU 2004246945
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                                             AU 2004-246945
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CA 2528905 A1 20041223 CA 2004-2528905 20040614 EP 1632230 A1 20060308 EP 2004-736808 20040614
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                          A 20060712 CN 2004-80016009 20040614
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     CN 101348824
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                                20090121 CN 2008-10088570
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CR 101348824 A 20090121 CR 2008-100885/0
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KR 20070021397 A1 20070125 US 2005-560179
KR 2007013324 A 20070517 KR 2007-706623
KR 2007113324 A 20071128 KR 2007-725909
AU 2007-251896 A1 20080124 AU 2007-251896
PRAI JP 2003-167744 A 20030612
AU 2004-246945 A3 20040614
CR 2004-80016009 A3 20040614
                                                                      20051209 <--
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     WO 2004-JP8669 W 20040614
KR 2005-722175 A3 20051121
RE.CNT 1
              THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L10 ANSWER 14 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
AN
    2004:802718 CAPLUS
DN
     141:314158
    Process for the preparation of donepezil and derivatives thereof
IN
    Kumar, Yatendra; Prasad, Mohan; Nath, Asok; Maheshwari, Nitin
PA
     Ranbaxy Laboratories Limited, India
    PCT Int. Appl., 25 pp.
     CODEN: PIXXD2
     Patent
LA
    English
FAN.CNT 1
     PATENT NO.
                                            APPLICATION NO.
                                                                     DATE
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                         A1 20040930 WO 2004-IB843
    WO 2004082685
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              LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
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     IN 2005DN04767 A 20071207 IN 2005-DN4767 20051019
     US 20070129549
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PRAI IN 2003-DE352
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     IN 2003-DE352 A 20030321
WO 2004-IB843 W 20040322
OS CASREACT 141:314158; MARPAT 141:314158
RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
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- L10 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2004:589284 CAPLUS
- DN 141:123572
- TI Process for preparation of donepezil
- IN Reddy, Manne Satyanarayana; Eswaraiah, Sajja; Thippannachar, Mathad Vijayavithal; Chandrashekar, Elati Ravi Rama; Kumar, Podichetty Anil; Kumar, Kolla Naveen

ALL CITATIONS AVAILABLE IN THE RE FORMAT

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PA Reddy's Laboratories Limited, India; Reddy's Laboratories, Inc.
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SO U.S. Pat. Appl. Publ., 7 pp.

CODEN: USXXCO

DT Patent

LA English

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20040143121	A1	20040722	US 2003-626499	20030724 <
	US 7148354	B2	20061212		
	IN 2002MA00555	A	20071214	IN 2002-MA555	20020724
PRA	I IN 2002-MA555	A	20020724		
~ ~		10			

OS CASREACT 141:123572

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L10 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:354723 CAPLUS

DN 140:368732

TI Methods and compositions using cholinesterase inhibitors for the treatment of nervous system disorders and other conditions

IN Ieni, John; Pratt, Raymond

PA Eisai Co., Ltd., Japan SO PCT Int. Appl., 39 pp.

CODEN: PIXXD2

DT Patent LA English

FAN.CNT 2

FAN.	AN.CNT 2 PATENT NO.							DATE							DATE				
PI	WO	2004	0349	63		A2		2004	0429							2	0030	516	
									AZ,		BB.	BG.	BR.	BY.	BZ.	CA.	CH.	CN.	
									DM,										
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									MG,										
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			BF,	ΒJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG	
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		2006																	
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		2008																	
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		2003																	
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		2004																	
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OS		RPAT																	
RE.C	NT	3	TH	ERE	ARE	3 CI	TED	REFE	RENCE	S A	VAIL	ABLE	FOR	THI	S RE	CORD			

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L10 ANSWER 17 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2003:591005 CAPLUS

DN 139:149530

TI Preparation of 2-(4-piperidinylalkyl)-1-indanone derivatives as sigma

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receptor binders
Iimura, Yoichi; Kosasa, Takashi; Yamanishi, Yoshiharu
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PA Eisai Co., Ltd., Japan

SO PCT Int. Appl., 85 pp. CODEN: PIXXD2

DT Patent

LA Japanese FAN.CNT 1

TN

	PATENT NO.				KIND DATE		APPLICATION NO.											
PI	WO	2003	0616	 58		A1	-	2003	0731							2	0030	122
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			GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,
			LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	OM,	PH,
			PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	TJ,	TM,	TN,	TR,	TT,	TZ,
			UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW						
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			BJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG	
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		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
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	US	2005	0107	432		A1		2005	0519		US 2	005-	5007	50		2	0050	103 <
	US	2009	0137	629		A1		2009	0528		US 2	-800	2898	28		2	0081	105 <
PRAI	JP	2002	-133	62		A		2002	0122									
	JP	2002	-134	21		A		2002	0122									
	WO	2003	JP5	53		W		2003	0122									
	US	2005	-500	750		A3		2005	0103									
os	MAI	RPAT	139:	1495	30													

RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L10 ANSWER 18 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2002:330207 CAPLUS

DN 136:350581

- TI Combinations of D4 dopamine receptor antagonists with acetylcholinesterase inhibitors for the treatment of dementia or cognitive deficits associated with Alzheimer's Disease or Parkinson's Disease
- IN Fliri, Anton Franz Josef; Sanner, Mark Allen; Zorn, Stevin Howard
- PA Pfizer Products Inc., USA

SO Eur. Pat. Appl., 36 pp.

CODEN: EPXXDW

DT Patent T.A English FAN. CNT 1

KIND DATE APPLICATION NO. DATE PATENT NO. ----PI EP 1201268 A2 20020502 EP 2001-308953 20011022 A2 20020302 A3 20040102 EP 1201268 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR 20010816 <--20011024 20011025

US 20020052373 A1 20020502 US 2001-931551 CA 2359877 A1 20020502 US 2001-931551 MX 2001010872 A 20020506 MX 2001-10872 BR 2001004830 A 20020506 MX 2001-4830 JP 2003063994 A 20030305 JP 2001-328863 PRAI US 2000-243543P P 2001026 20011026 20011026

OS MARPAT 136:350581

- L10 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2001:676603 CAPLUS
- DN 135:221315
- ${\tt TI} \quad {\tt Methods} \ {\tt using} \ {\tt cholinesterase} \ {\tt inhibitors} \ {\tt for} \ {\tt the} \ {\tt treatment} \ {\tt of} \ {\tt dementia} \ {\tt and} \ {\tt other} \ {\tt conditions}$
- IN Pratt, Raymond
- PA Eisai Co., Ltd., Japan
- SO PCT Int. Appl., 36 pp.
- CODEN: PIXXD2
- DT Patent
- LA English FAN.CNT 2

FAN.						KIN		DATE							NO.			ATE		
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		3458 1764 R:	101 AT,				DE,	2006 2007 DK,	0321		EP	20	06-2	2411	6	IT,	2	0010 0010 LU,	305	
	US	2275 2002 2002	670 0035	128	SE,	T3 A1		2007 2002 2002	0321					9222	72 28 87			0010	706	
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	US	6689 2003 2004	795 0153	598 863		A1 A1		2004 2003 2004	0210 0814 1028						53 77					
	US	2006 2004 2004	0122	776 051		A9 A1 A1		2006 2004 2004	0624		US US	20	03-1 04-1	7323 8064	49 09 55		2	0031 0040	211 323	<
PRAI	US US US	2005 2000 2000 2000	-186 -197 -220	744P 610P 783P		P P P		2005 2000 2000 2000	0303 0418 0725		US	20	05-:	1818	55		2	0050	715	<
	EP WO	2001 2001 2001 2001	-922 -US7	272 027		P A3 W B1		2001 2001 2001 2001	0305 0305											
	US US US	2001 2001 2002 2002	-947 -947 -232	086 087 406		A1 A1 A2 B1		2001 2001 2002 2002	0904 0904											
OS		2003 RPAT						2003												

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L10 ANSWER 20 OF 22 CAPLUS COPYRIGHT 2009 ACS on STN

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AN 1998:618813 CAPLUS
DN 129:239898
OREF 129:48675a,48678a
    Use of cholinesterase inhibitors to treat disorders of attention and to
    improve attention
IN Rogers, Sharon L.; Friedhoff, Lawrence T.; Tiseo, Paul J.
PA Eisai Co., Ltd., Japan
SO PCT Int. Appl., 29 pp.
    CODEN: PIXXD2
   Patient
T.A
   English
FAN.CNT 1
    PATENT NO.
                       KIND DATE APPLICATION NO. DATE
                       A1 19980911 WO 1998-IB508 19980303
    WO 9839000
        W: AU, CA, CN, IL, JP, KR, MX, NO, NZ, SG, AM, AZ, BY, KG, KZ, MD,
            RU, TJ, TM
        RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
    CA 2282654 A1 19980911
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    JP 2001515480 T 20010515

1005676 B2 20080604

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                                        JP 1998-538315
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    DE 103-00 10 82 20080604 NZ 1998-337515 A 20020726 NZ 1998-337515 US 6455544 B1 20020924 US 1998-33880 AT 241358 T 20030615 AT 1998-905121 US 20030055040 A1 20030320 US 2002-253731 US 715540 B2 20060912 US 200300320 US 2002-253731
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